

LISTING OF CLAIMS

The claims in this listing will replace all previous versions, and listings, of claims in this application:

Listing of Claims:

1. (Canceled)

2. (Currently Amended) ~~The component mounting apparatus according to claim 1 A component mounting apparatus comprising:~~

a work conveyor-positioner unit arranged on a supporting base to convey and position a substrate in an X direction;

supporting frames extending vertically from ends of the supporting base and facing each other in a Y direction;

a plurality of Y-axis tables extending between upper ends of the supporting frames;
X-axis tables attached to movable portions of the Y-axis tables; and
operating heads attached to movable portions of the X-axis tables to perform operations with respect to the substrate on the work conveyor-positioner unit,

wherein each of the plurality of the Y-axis table tables includes a movable portion at a lower part thereof, each of the X-axis table tables includes a movable portion at a lower part thereof, and the operating head is heads are attached to a lower part of the movable portion of the X-axis table tables.

3. (Currently Amended) ~~The component mounting apparatus according to claim [[1]] 2, wherein a central portion of each of the X-axis table tables is attached to the movable portion of the Y-axis table each of the plurality of the Y-axis tables, and the interval for arranging spacing~~

between the plurality of Y-axis tables is set slightly longer larger than a length of one of the X-axis table tables.

4. (Currently Amended) The component mounting apparatus according to claim [[1]] 2, wherein each of the X-axis table tables includes guide portions provided on both sides thereof to movably support the movable portion arranged at the lower part thereof, and a linear motor provided on an upper side of a traveling path of the movable portion and between the guide portions on the both sides to drive and position the movable portion.

5. (Currently Amended) The component mounting apparatus according to claim [[1]] 2, wherein a component supplying unit is arranged on one side or both sides in the Y direction on the supporting base, each of the operating head heads includes an elevating mechanism in a position immediately positioned below the movable portion of each of the X-axis table tables, and a nozzle unit having a plurality of nozzles for attaching to attach components by suction to the substrate at the component supplying unit by suction is, wherein the nozzle unit is disposed beside the elevating mechanism.

6. (Currently Amended) The component mounting apparatus according to claim 5, wherein the plurality of nozzles are arranged in the nozzle unit to be capable of performing configured to simultaneously perform attachment by suction simultaneously at the component supplying unit.

7. (Currently Amended) The component mounting apparatus according to claim 6, wherein the nozzle unit includes a selection mechanism ~~for selectively transmitting to selectively transmit the an~~ elevating operation of the elevating mechanism to a desired nozzle.